Haley Griffith (adpce.ad)

Subject: RE: Craighead County SWDA/Legacy Landfill Quarterly Gas Monitoring Reports 2014-2025

From: Angela Sparks <angela@ccswda.com>
Sent: Friday, September 26, 2025 8:14 AM
To: Richard Bennett (adpce.ad) <richard.bennett@arkansas.gov>
Cc: Melissa Vaught <mvaught@olsson.com>; Paul Crawford <pcrawford@olsson.com>
Subject: Craighead County SWDA/Legacy Landfill Quarterly Gas Monitoring Reports 2014-2025

Richard, attached are copies of our quarterly gas monitoring reports back to 2014. In 2013, we replaced GP7 & GP8 which had exceeded limits and you have record of that. Since then we have had no "hits".
Let me know how many, if any, of these need entered on-line or if I should just start with 3rd quarter 2025 quarterly monitoring report when it is completed next Monday or Tuesday.

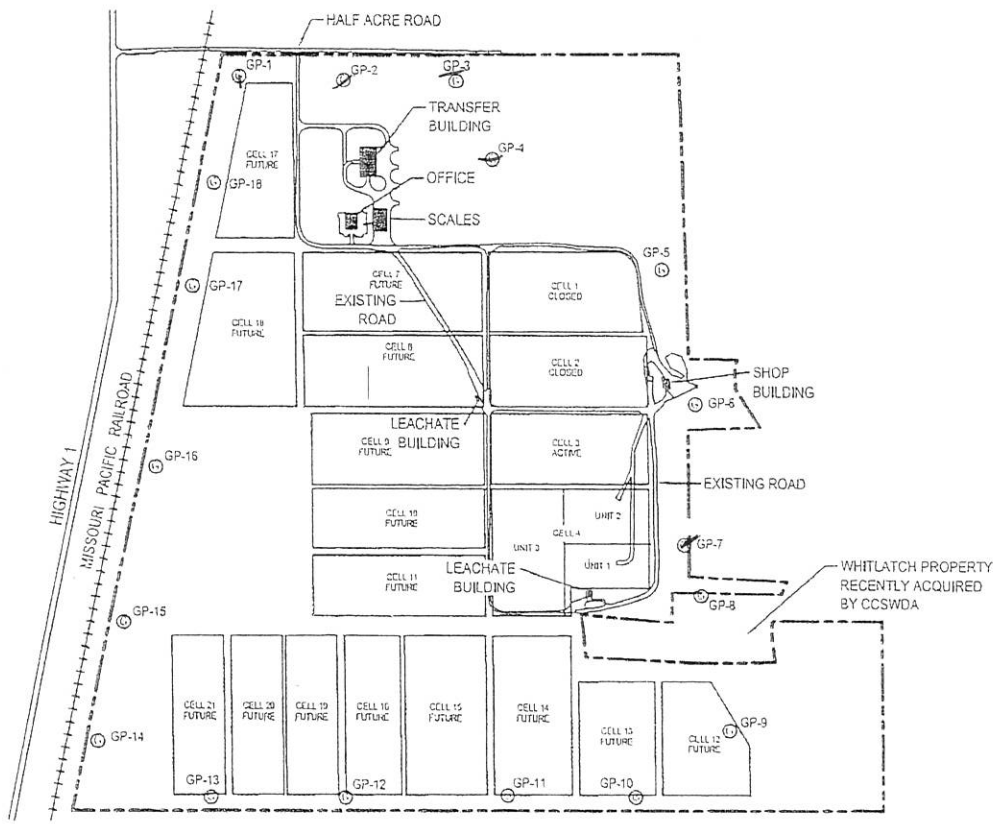
Angela L. Sparks, Chief Executive Officer
Craighead County Solid Waste Disposal Authority
"Legacy Landfill"
Craighead County Regional Solid Waste Management District
870-972-6353 Ext 5
P O Box 16777, Jonesboro, AR 72403

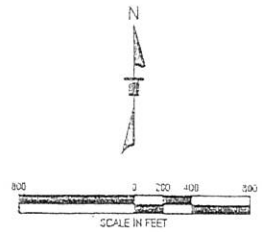
CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 12/2/14
AIR TEMPERATURE: 37 WIND SPEED & DIRECTION: W@3
WEATHER CONDITIONS: Overcast
EQUIPMENT UTILIZED: 2-Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	20.8	1251
GP-2	100% LEL	0	20.8	1258
GP-3	100% LEL	0	20.1	1305
GP-4	100% LEL	0	15.8	1309
GP-5	100% LEL	0	15.1	1317
GP-6	100% LEL	0	19.4	1323
GP-7	100% LEL	0	14.8	1426
GP-8	100% LEL	0	16.4	1421
GP-9	100% LEL	0	18.4	1416
GP-10	100% LEL	0	20.1	1411
GP-11	100% LEL	0	20.2	1406
GP-12	100% LEL	0	20.4	1402
GP-13	100% LEL	0	20.1	1358
GP-14	100% LEL	0	19.9	1354
GP-15	100% LEL	0	20.4	1348
GP-16	100% LEL	0	20.7	1332
GP-17	100% LEL	0	20.4	1338
GP-18	100% LEL	0	20.5	1343
Transfer Station	25% LEL	0	20.8	1441
Scale	25% LEL	0	20.8	1445
Break Room	25% LEL	0	20.7	1432
Shop	25% LEL	0	20.8	1435

Comments: Office 0 20.8 1447





LEGEND:

PROPERTY BOUNDARY

GP-1 EXPLOSIVE GAS PROBE MONITORING LOCATION

REV	DATE	BY	DESCRIPTION

Terracon
Consulting Engineers and Scientists
25809 I-30 SOUTH BRYANT, AR 72022
PH: (501) 847-9292 FAX: (501) 847-9210

EXPLOSIVE GAS PROBE INSTALLATION MAP

EXPLOSIVE GAS PROBE INSTALLATION REPORT

CRAIGHEAD COUNTY SOLID WASTE DISPOSAL AUTHORITY (CCSWDA)

LEGACY LANDFILL

JONESBORO ARKANSAS

FIGURE 2

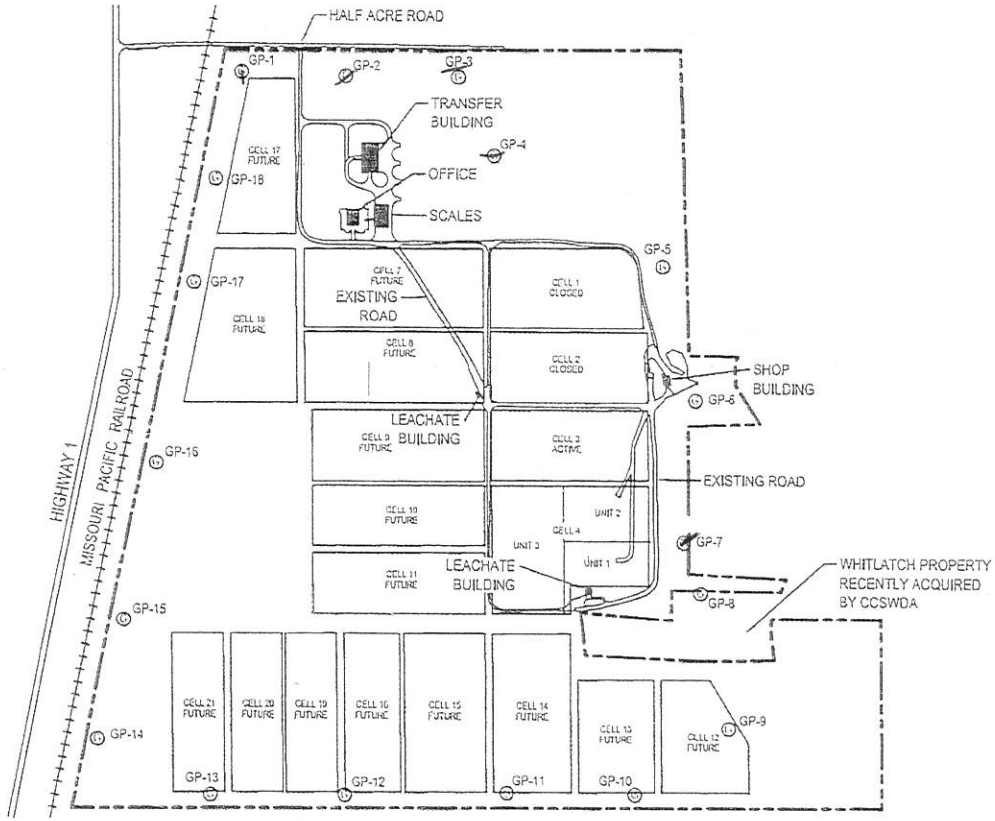
DESIGNED BY:	GM
DRAWN BY:	PTC
APPROVED BY:	MH
SCALE:	1" = 400'
DATE:	4/30/2010
JOB NO.	25C-095-10/07849
ACAD NO.	GIS
SHEET NO.:	02

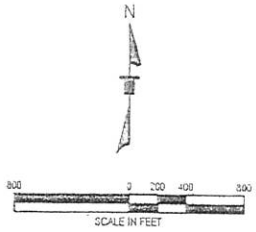
CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 9/5/14
AIR TEMPERATURE: 78 WIND SPEED & DIRECTION: Calm
WEATHER CONDITIONS: Clear + Sunny
EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	19.4	9:18
GP-2	100% LEL	0	18.9	9:22
GP-3	100% LEL	0	18.8	9:26
GP-4	100% LEL	0	18.1	9:31
GP-5	100% LEL	0	20.1	9:37
GP-6	100% LEL	0	18.2	9:42
GP-7	100% LEL	0	14.4	9:00
GP-8	100% LEL	0	17.0	10:25
GP-9	100% LEL	0	18.8	10:20
GP-10	100% LEL	0	20.0	10:16
GP-11	100% LEL	0	20.1	10:12
GP-12	100% LEL	0	20.0	10:07
GP-13	100% LEL	0	19.4	9:59
GP-14	100% LEL	0	19.8	9:55
GP-15	100% LEL	0	20.1	9:50
GP-16	100% LEL	0	20.3	10:32
GP-17	100% LEL	0	17.3	10:38
GP-18	100% LEL	0	19.4	10:44
Transfer Station	25% LEL	0	20.9	10:49
Scale	25% LEL	0	20.9	10:55
Break Room	25% LEL	0	20.9	10:58
Shop	25% LEL	0	20.8	11:07

Comments:
Offices — 0 20.9 11:14





LEGEND:

PROPERTY BOUNDARY

GP-1 EXPLOSIVE GAS PROBE MONITORING LOCATION

REV	DATE	BY	DESCRIPTION

Terracon
Consulting Engineers and Scientists
25609 I-30 SOUTH BRYANT, AR 72022
PH: (501) 847-9292 FAX: (501) 847-9210

EXPLOSIVE GAS PROBE INSTALLATION MAP

EXPLOSIVE GAS PROBE INSTALLATION REPORT
CRAIGHEAD COUNTY SOLID WASTE DISPOSAL AUTHORITY (CCSWDA)
LEGACY LANDFILL
JONESBORO ARKANSAS

FIGURE 2

DESIGNED BY:	CM
DRAWN BY:	PTG
APPROVED BY:	MR
SCALE:	1" = 400'
DATE:	4/9/2010
JOB NO.:	29C-00[illegible]-15 (025[illegible])
ACAD NO.:	GW
SHEET NO.:	OF

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 6/18/14
AIR TEMPERATURE: 78 WIND SPEED & DIRECTION: SW @ 7 mph
WEATHER CONDITIONS: 81% Humidity Clear & Sunny 30.04 in HG
EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0.0 ~~0~~	20.8	8:40
GP-2	100% LEL	~~0~~	20.6	8:44
GP-3	100% LEL	~~0~~	20.3	8:47
GP-4	100% LEL	~~0~~	20.4	8:53
GP-5	100% LEL	~~0~~	20.3	~~10:03~~ 10:37
GP-6	100% LEL	~~0~~	17.7	10:03
GP-7R	100% LEL	~~0~~	~~0~~ 20.7	10:28
GP-8R	100% LEL	~~0~~	11.5	9:24
GP-9	100% LEL	~~0~~	20.0	9:29
GP-10	100% LEL	~~0~~	20.1	9:33
GP-11	100% LEL	~~0~~	20.3	9:37
GP-12	100% LEL	~~0~~	20.2	9:41
GP-13	100% LEL	~~0~~	20.2	9:45
GP-14	100% LEL	~~0~~	20.2	9:48
GP-15	100% LEL	~~0~~	20.0	9:52
GP-16	100% LEL	~~0~~	20.3	9:03
GP-17	100% LEL	~~0~~	20.2	9:09
GP-18	100% LEL	~~0~~	20.1	9:13
Transfer Station	25% LEL	~~0~~	20.1	10:07
Scale	25% LEL	~~0~~	20.9	10:10
Break Room	25% LEL	~~0~~	20.8	10:53
Shop	25% LEL	~~0~~	20.8	10:43

Comments:

CCSWDA LEGACY LANDFILL
JONESBORO, ARKANSAS
LANDFILL GAS MONITORING RECORD FORM

TECHNICIAN: Michael Clayton DATE: 3/10/2014
AIR TEMPERATURE: 45 WIND SPEED & DIRECTION: SW@9
WEATHER CONDITIONS: Hazy, Sunny 69% Humidity 30.02 inches
EQUIPMENT UTILIZED: Gem 2000

Monitoring Point	Performance Criteria	% LEL Methane	O2 Level	Time
GP-1	100% LEL	0	15.3	10:18
GP-2	100% LEL	0	18.6	10:04
GP-3	100% LEL	0	18.7	10:08
GP-4	100% LEL	0	19.4	10:14
GP-5	100% LEL	0	13.3	10:27
GP-6	100% LEL	0	13.0	10:34
GP-7R	100% LEL	0	16.1	12:22
GP-8R	100% LEL	0	14.0	11:14
GP-9	100% LEL	0	17.6	11:08
GP-10	100% LEL	0	3.3	11:04
GP-11	100% LEL	0	3.2	11:01
GP-12	100% LEL	0	3.4	10:57
GP-13	100% LEL	0	15.0	10:52
GP-14	100% LEL	0	15.8	10:47
GP-15	100% LEL	0	4.7	10:43
GP-16	100% LEL	0	3.0	11:24
GP-17	100% LEL	0	18.6	11:29
GP-18	100% LEL	0	13.2	11:33
Transfer Station	25% LEL	0	21.0	12:05
Scale	25% LEL	0	20.9	12:10
Break Room	25% LEL	0	20.9	11:49
Shop	25% LEL	0	20.8	11:43

Comments:

Offices 0 20.9 12:40